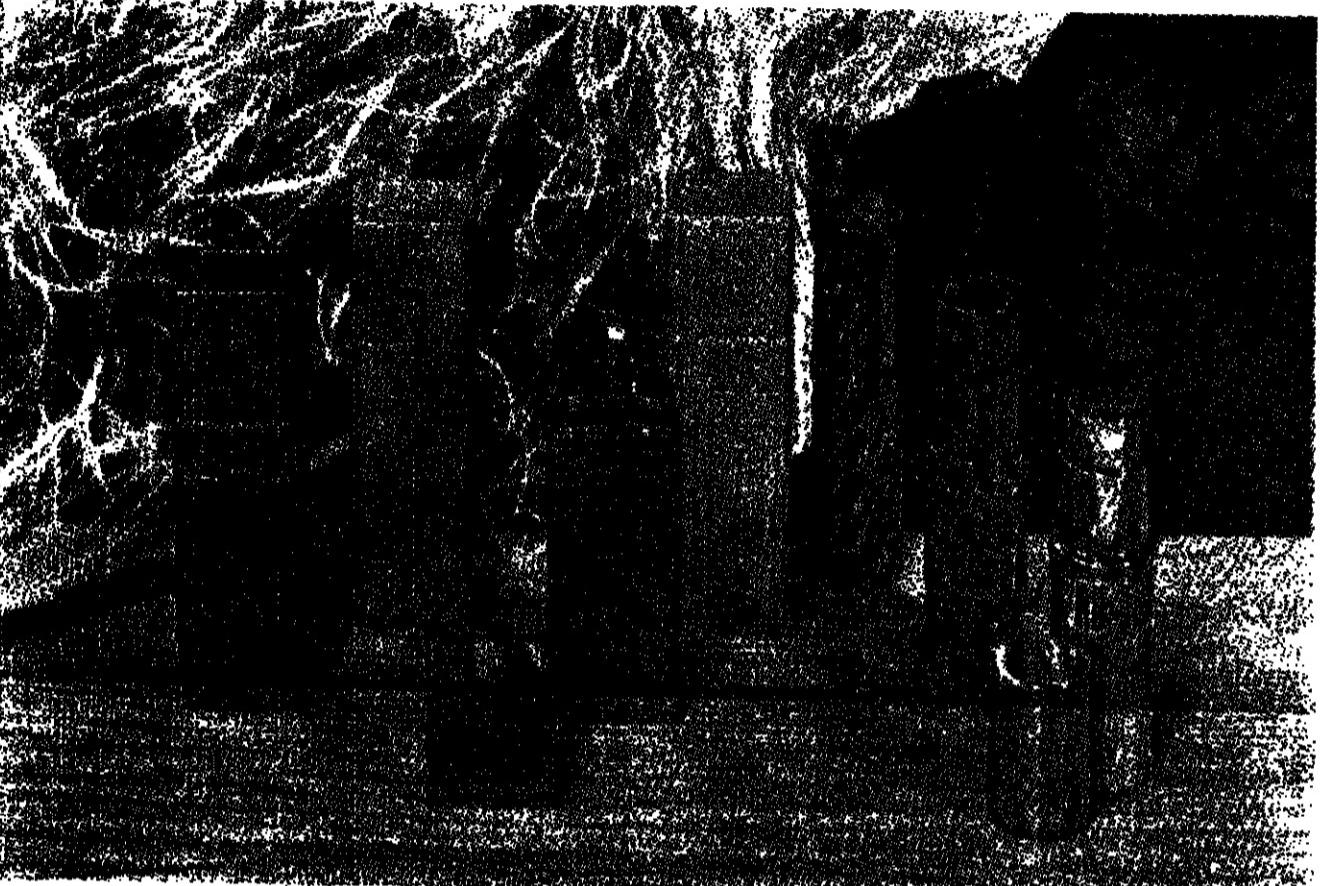


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The German Tribune

A WEEKLY REVIEW OF THE GERMAN PRESS

Hamburg, 29 May 1977
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C 20725 C

Links between Bonn and Ottawa getting closer

Frankfurter Allgemeine

Even among allies charity begins at home, so Canadian Defence Minister Barnett Jerome's visit to Bonn and this country's Georg Leber's return visit to Ottawa in June are aimed at balancing the two countries' respective interests.

Canadian troops are stationed in this country and Bundeswehr troops use training facilities in Canada. These arrangements are felt by both sides to be a matter of course, although they need not necessarily remain a permanent feature of the defence landscape.

To assess future cooperation prospects it is doubtless a good idea to put ourselves in Canada's position as recently outlined to the writer in talks at the Defence Department in Ottawa.

Canada's defence problems can only really be appreciated by looking at the globe, on which Canada borders on the Soviet Union via the Arctic icecap.

By the same token, but viewed from the Soviet Union, Canada is an enormous thinly-populated outpost of the United States. It follows that Canada's northern defences have, ever since global strategy was inaugurated, served to defend North America as a whole.

In other words, the comradeship-in-arms of two World Wars had to be modified in the fifties in view of the threat of a strategic nuclear attack on North America.

Military cooperation with the United States began in 1940 when America was still a non-combatant, being launched unobtrusively but effectively.

Until 1958, when Canada officially joined Norad, the North American Air Command, which was set up the year before, there was not even a formal agreement between the two countries on defence cooperation.

The special relationship between Britain and the United States was the main yardstick, Canada still being very much a British dominion. The defence of North America was deemed "of common interest" in the Ogdensburg declaration by President Roosevelt and Premier Mackenzie King in 1940.

On the strength of this declaration a Permanent Joint Board on Defence was set up. It has two civilian chairmen and meets twice a year. This most unburaucratized arrangement was redolent of Anglo-Saxon pragmatism.

When the Soviet nuclear threat arose an early warning system was set up, the Dew, or distant early warning, Line, which runs more or less along the sixtieth parallel. It was financed by the United States and inaugurated in 1957.

Another radar line, the Mid-Canada Line, is no longer operational, but the

Pine Tree Line still runs along the fifty-fifth parallel. It was initially operated in part by the United States and America still pays two thirds of the running costs.

Nowadays the Pine Tree Line is run by Canadians alone, but all told the system is deemed outmoded. Of the twenty thousand Americans who used to man the Dew Line only a thousand or so remain — civilians under contract to the US Air Force. The remainder of the staff are Canadians, but the entire system is an integral part of Norad.

The radar shield might still spot low-flying strategic bombers, but it is unlikely to prove adequate for coping with unmanned Cruise missiles. An additional system such as AWACS would be needed, but Canada is not enthusiastic because the cost would be extremely high.

Cooperation with the United States has, in keeping with Canada's objective of an independent foreign policy, been scaled down over the years.

Canada's defence HQ is in Yellowknife, Alberta, but in North Bay there is a Norad regional HQ with a Canadian and an American CO. Americans are also stationed in Goose Bay, Labrador.

Naval cooperation is also extensive in both Atlantic and Pacific waters.

Despite this markedly nonchalant approach there can be no mistaking a very evident concern first and foremost with the country's northern defences.

This is not to say that Canada is not interested in Europe — although twenty per cent of the population do not even know what Nato stands for.

As far as Ottawa is concerned Nato has a definite role. Canada does not approve of the idea of extending the pact's role south of, say, the Tropic of Cancer or of forming a South Atlantic Treaty Organisation.

Politically Canada may in recent years have felt the need to draw a clearer distinction between itself and the United States, but the general impression gained at the Defence Department is that such ambitions must, in practice, be viewed with pinch of salt.

Soviet Premier Alexei Kosygin visited Canada in October 1971 to try to enlist Canadian support for a friendship pact with its Arctic neighbour Russia, but little came of the attempt.

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Canadian Defence Minister Barnett Jerome Danson, right, with this country's Defence Minister Georg Leber visiting the HQ of the Canadian Forces in Europe at Lahr, southern Germany on 19 May

(Photo: dpa)

As for its European commitments, Canada says, Ottawa has made matters clear by opting for the German Leopard tank. It has no use for the Leopard in Canada itself, although there is a proving ground in New Brunswick.

Canada does not envisage an invasion of North America, but would feel threatened, as would the United States, if Warsaw Pact tanks were to invade Western Europe.

Defence Department spokesmen claim there is a grass roots feeling on this point among Canadians, although here too matters are more complicated. On the one hand Canada is motivated by idealism and tends towards pacifism. On the other many immigrants are still sufficiently aware of their European origins to realise what the loss of freedom can mean.

But both trends remain determined to ensure that Canada remains free both at home and abroad to an extent that few other countries can match. They disagree solely on methods, so a gap invariably exists bridging before defence commitments are undertaken.

This country is Canada's second-largest defence partner, and it is not merely a matter of troops crossing the Atlantic on routine missions. Cooperation has been established on a wider footing, partly at Chancellor Schmidt's prompting.

stance, tank units from this country take part in exercises alongside Canadian infantrymen. This country is the only one with which Canada has taken military cooperation this far.

Joint exercises and equipment are not the entire story either. Integration is discussed in detail at conferences of staff officers.

The course of events in the wake of the Helsinki conference has given rise to a more widespread appreciation among the Canadian public of the need for such cooperation. Robert Held

(*Frankfurter Allgemeine Zeitung*
für Deutschland, 17 May 1977)

■ THE CHURCH

Is Germany becoming a land of heathens? Churches' power waning, says author

DIE ZEIT

It is exciting to see how rapidly experiences encompassing vast eras are becoming devalued in our day and age. What was formulated 2,000 years ago and still held true yesterday has all of a sudden become passé.

"Jesus came into this world and established a spiritual realm. By thus separating the theological from the political system the state ceased to be a unit... but since governments and laws passed by the state continued to exist this dual power developed into a permanent conflict about jurisdiction, which made good governments impossible in Christian states.

"It has never been definitely clarified to whom one owes more obedience — the worldly master or the priest."

Statements like this from Jean Jacques Rousseau's *Social Contract* were still applicable to our reality in 1950. Today, 27 years later, such statements are no more than historic reminiscences.

This historic truth applied to the problems inherent in the persecution of Christians in the 2nd and 3rd centuries, the investiture tug-of-war at the height of the Middle Ages, the Huguenot persecution in France, the cultural struggle of the 19th century, the Third Reich and even the political scene in post-war Germany.

Church and state were involved in a struggle about power over Man. But only a few years sufficed to eradicate this reality.

The churches played an important role in the post-war era where political matters are concerned. But nowadays they are only one of many groups acting on the political stage.

The understanding of religion and politics, of church and state as two separate spheres vying for the loyalty of the citizen and the politician has been pushed into the background today. Although the churches enjoy more legal protection than ever before, they have lost control over Man and thus their dominating position in society.

This in any event is the view arrived at by the American author Frederic Spotts in his book *Church and Politics in Germany* — a work written with scientific thoroughness and eminent readability.

Mr Spotts depicts relations between church and politics in the Federal Republic of Germany, and there is every likelihood that his work will prove a thorn in the flesh of both sides: the churches — above all the Catholic — and their lay critics who still fight against the citizen's tutelage by the churches and church influence in politics as we still lived in 1952 and not in 1977.

Frederic Spotts' vantage point is political rather than theological. The churches are viewed primarily as social institutions and not as religious communities.

His book begins with an examination of the churches' role during the Occupation period when the Protestant Bishop Dibelius is quoted as having said to American officers: "Democracy will not

gain a foothold in Germany because it is an alien system."

From there Mr Spotts goes on to examine where and above all how the churches influenced the political development in the Federal Republic of Germany. He examines their close meshing as well as their conflicts with the state and its political parties.

This is followed by a description of relations between church and state, the problem of the Concordat and the school issue in which Catholic parents left their Bishops in the lurch for the first time since the "cultural struggle" — probably because of the constant tutelage of parents by the Church and being unable to speak with one voice and become a major political power factor.

The Catholic Church, on the other hand, was faced with the problem of how to withdraw from active politics. After the failure of political Catholicism in 1932/33 the majority of Bishops decided that the Church should no longer be made directly a part of politics.

But at the same time — out of fear of Communism and under pressure from the Pope — the Church was interested in maintaining its say in politics.

This contradiction between laying claim to a political role and the fear of exercising this role was the main dilemma of the Catholic Church after 1945.

In order to escape this dilemma, the Church decided on the one hand to abolish its old Centre Party and, on the other, to support the CDU unconditionally.

This new attitude maintains that politics must not be based on *Weisungsschau* nor must it strive for a perfect social order, but that it must instead strive for compromises, cooperation and — in keeping with Aristotle — the realisation of the second-best.

This is due to the fact that the suc-

Catholic lay organisations to step up their political activities

Catholic lay organisations are to step up their political commitment. This has been clear from the very first day of the spring plenary session of the Central Committee of German Catholics, the foremost lay body in the Federal Republic of Germany.

Political ideas have always been part and parcel of German Catholicism, and above all lay Catholics have always been interested in social problems. But latterly they have increased their efforts at gaining more influence in politics and social affairs.

According to observers, this is due to increased self-confidence among Catholics who are now the numerically strongest religious denomination in the Federal Republic of Germany ranking before the Protestants. It is also due, however, to the fact that their objectives fall on common ground with the Government SPD/FDP Coalition.

The list of Catholic complaints about and conflicts with the Government is long, and it includes the draft bill concerning cost reduction in the public health sector, which was approved by the Bundestag recently. Church leaders are now pinning their hopes on the Mediation Committee of Bundestag and

In the social sector, however, the

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The award of the Catholic Journalism Prize also reflects the political commitment of Catholic laymen.

The prize was awarded by Cardinal Höfner, the chairman of the German Bishops' Conference, to Harald Vocke, *Frankfurter Allgemeine Zeitung*, and two other journalists.

In pursuing these objectives the Church wants to devote itself above all to social work on behalf of fringe groups.

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(*Die Zeit*, 20 May 1977)

cess of the CDU, which was moulded after the American mass parties, rests entirely with its lack of any dogma. The *raison d'être* of the CDU lies in a wide appeal to the masses rather than a Catholic exclusiveness, and in tolerance and pragmatism rather than in dogmatism.

As a result of this basic attitude a part made a point of eliminating talk of stressing religion in parliamentary work. This went so far that Kurt Beindorf once emphasised that his party would permit no one to tell it what is "Christian".

Small wonder then that Catholics attempted time and again to establish something like a Centre Party within the CDU. But as Mr Spotts demonstrates by many examples, this only accelerated the political neutralisation and isolation of the churches.

Frederic Spotts' book shows how the churches lost more and more of their former power — especially in the 1950s — and how they were pushed into the role of a qualitative rather than quantitative minority. As he put it, the church still lures but the lay population hardly yields to the call anymore.

It is regrettable that Mr Spotts research only goes as far as 1971. Although Friedrich Weigend-Abendroth's appendix in the German translation provides a review of the late developments, this does not extend into the actual present, namely its tug-of-war about the ecumenical anti-racism programme, the controversy with regard to family relations legislation and the debate on the abortion Paragraph 218 of the Criminal Code.

Nor does it take into account the increasing political and theological polarisation within the churches themselves, the erosion of the "People's Church", the trend by the citizenry to leave the church altogether in the past few years as well as the unwillingness and inability of both churches to ponder new organisational structures and to evolve

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EMPLOYMENT

Many recipes, but no cure-all for unemployment

Politicians in the Federal Republic of Germany are virtually permanently engaged in cracking the nut of unemployment.

"The realm of freedom begins where work necessitated by want ends. Shorter working times are the major prerequisite." This enticing vision of a technically highly-developed society as seen by Karl Marx holds no solace for us today.

The people of today do not see the realm of freedom, but a disastrous situation; they do not see the hope of more and more citizens working less and less, but the danger that fewer and fewer will in fact be able to work.

For Chancellor Helmut Schmidt unemployment is an "accident of the economy" comparable with a disaster in a nuclear power station! And the left-wing CDU member Norbert Blüm foresees a "frightful class struggle between those who have a job and those who do not."

Old and new remedies are being dug up everywhere. At the same time politicians are searching for scapegoats. Unemployment is threatening to drive a wedge between the coalition parties and the Opposition alike.

The Federal Labour Office figures for April, which were released at the beginning of May, were anything but encouraging, and SPD hopes that the upswing would have its effect on the labour market were dashed.

As opposed to previous springs, unemployment figures failed to diminish markedly. The total number of jobless dropped by a mere 45,000 in April, bringing the total to 1,039,000, which is only slightly less than last year's average.

During the recession years many of our citizens had come to terms with high unemployment as an inevitable side product of economic crises.

But now even the most unsplendid of SPD economic policy makers no longer believe in this axiom! After all, we achieved a whopping 3.5 per cent growth

Another DM 500 million to provide jobs

The Federal Labour Office in Nuremberg has set aside another DM500 million to be spent in the near future for the purpose of creating jobs.

The blueprints are ready and the programme can get under way as soon as Bonn gives the green light.

According to a recent statement, the Labour Office is confident that the Federal Government will approve the necessary funds, which will provide 20,000 unemployed with jobs for one year.

At present it is estimated that some 33,000 unemployed will be provided with jobs through employment programmes for which there is DM650 million available.

Since such measures have side effects in other sectors of the economy, they also provide additional jobs or secure existing ones.

The added DM500 million is to provide jobs primarily for older people, those who have been unemployed over long period and for women. The same applies to the DM650 million. *dpa*

(Kölner Nachrichten, 13 May 1977)

In 1976 without making much of a dent in our unemployment situation.

Labour market pundits were confronted with a situation in which growth by no means coincided with more employment.

This seemed to bear out those who maintained that our present means of combating joblessness are useless. The SPD member of parliament Egon Lutz presented a paper worked out by a special work group of his Parliamentary Party. The paper called for shorter working times.

This could be implemented in the form of a reduced weekly working time, longer vacations or earlier retirement and a later beginning of the working life. As one of its major objectives the group advocated a reduction of the permissible weekly working time from 48 to 40 hours in order to induce business to fill additional orders by hiring staff rather than by making existing staff work overtime.

Politicians of all parties favour a shorter working life. Some demand that the flexible retirement age be reduced to 59 or 58. Others would prefer young people to attend an additional occupational-oriented school year and thus begin their working lives later. This would provide a major problem group on our labour market with better qualifications and hence better occupational opportunities.

Educational policy makers, on the other hand, call for more government jobs. Education Minister Rohde said in this connection that he could name a number of sectors in which there is a considerable need for additional labour.

If need be, he pointed out, two applicants could share one job — each earing less. Experiments to this effect are already in progress in the Rhineland-Palatinate.

The SPD work group wants to impose a "labor market levy" on civil servants and the self-employed. This levy would be used to finance either parent of a baby for one year in order to enable him or her to look after the child.

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SPD politicians hope that this would enable them to kill three birds with one stone. Firstly, the number of women looking for part-time jobs would diminish considerably. Secondly, it would be beneficial to a baby to have one parent constantly around and, thirdly, such a financial booster shot would increase the birth rate.

Most of these proposals are not new, having been presented by Egon Lutz once before — about a year ago. But at that time the whole thing was blocked by the party brass. Things are likely to be different now, however.

At the beginning of June, the entire Parliamentary Party will delve into all possibilities of solving the unemployment dilemma.

This virtually corresponds to the number of additional school-leavers born in the post-war baby boom years, whereas 929,000 jobs in industry have disappeared since 1973 alone. So only one in ten of these jobs will be recreated between now and 1980.

If these figures are taken to be an accurate forecast of what lies ahead for the economy as a whole, an additional 350,000 to 400,000 jobs may be created by the end of the decade.

Since unemployment despite seasonal adjustments is still roughly one million jobs; and one day additional vacation per year would provide 102,000 jobs. But business doubts that such arithmetic games bear any semblance to reality.

The past has shown that stepped-up streamlining as a result of shorter working hours brings about the same output figures.

Moreover, our businessmen argue, there would be no suitable people to fill the thus created openings. We now already have a shortage of skilled labour, and none of these measures would increase the demand for unskilled workers.

Cuts in overtime would produce similar problems, and business would no longer be flexible enough to meet short-term, unexpected orders.

The Federal Government itself has done its homework with regard to earlier retirement, and the figures in the feasibility study speak against it.

According to this study, it must initially be expected that the vacated jobs would not be filled again. At the same time the Old Age Pension Fund would have to pay an additional 700 million deutschmarks for the 100,000 premature retirees — a daunting thought indeed, considering the financial malaise of the Pension Fund.

The extra school year, on the other hand, is an entirely different story. If this were to be introduced immediately a whole year's supply of young people would unburden the labour market, while at the same time improving the qualifications of our youth.

As a result, neither business nor the political parties are likely to put up much opposition to this proposal. But the cost would not have to be borne by Bonn; this would be borne by the states, and there is no telling whether they are prepared to accept the added burden.

The baby year, too — intended primarily for working mothers — has met with interest. But no one knows exactly where the necessary money is to come from! Every woman who made use of this offer would cost the taxpayer of the unemployment insurance at least DM1,000 per month.

Jobless unlikely to decline before 1980

Junemployment will not decline appreciably before 1980, according to a survey conducted by the Standing Conference of Federal Republic Chambers of Commerce and Industry (DIHT).

In the course of the survey 8,871 employed representing roughly half the industrial workforce were asked to state their views on employment prospects.

Between now and the end of the decade employers anticipate an increase in the labour force of 1.2 per cent per annum, meaning that by 1979 the industrial payroll will have increased from 90,000 to 7.6 million.

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The major prerequisite for the year, namely the labour market, stands little chance of being implemented.

Although Labour Minister Herbert Blüm and the SPD favour such a measure, they are at odds with the Federal Minister of the Interior Werner Malhofer. His objection is obvious since he is the chief employer of the civil service. Moreover, Herr Malhofer believes that such a levy would not benefit the state because unemployment income would receive no more than it paid out.

Werner Malhofer also opposes the introduction of shared jobs in the civil service although his Ministry is doing into the idea. In any event the outcome of this issue is still wide open.

The increase of jobs in the civil service sector is a controversial issue within the SPD. Some argue that it is impossible for a party which has for many years advocated streamlining & administration to suddenly turn around and advocate more civil service jobs.

Chancellor Helmut Schmidt considers the whole discussion within his party damaging. According to him, all discussion does is to raise hopes which cannot be fulfilled.

Herr Schmidt assumes (and so does Minister of Economic Affairs Hans Friderichs) that, given adequate economic growth, industry will reach its limit of production capacity and will be forced to hire staff.

With its new modus operandi the Commission is trying to counter the accusation that it spends too much money. The most expensive measures, the Commission argues, are decided in the Council of Ministers, in other words, in that body where responsibility rests with the individual governments.

The new Commissioner Christopher Tugendhat has made it one of his prime tasks to set the record straight. This 40-year old Englishman is the first EEC Commissioner whose main job it is to fix and supervise the Community's budget.

This was a reference to Labour Minister Ehrenberg who fears that in view of the fact that he is called "Labour Minister he will be blamed for the situation if he fails to bring the situation into balance.

And in order not to jeopardise the laurels he earned himself in straightening out the Pension Funds, he took active part in his party's discussion of the labour situation and raised the question of levies in a parliamentary debate without consultation with his fellow Cabinet Members.

The conflicts and controversies are still under control and the parliamentary parties are letting the Government take its time in working out new proposals. But any more bad news from the labour market is bound to kindle the flames of dispute.

Wolfgang Mauersberg
Kölner Stadt-Anzeiger, 13 May 1977

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EUROPE

Spiralling EEC spending calls for new thrift measures

The EEC Commission is mending its ways with regard to money. While hitherto every individual expenditure disappeared in the big pot, now every new proposal is accompanied by a detailed bill of costs.

The first to feel the pinch were the Ministers of Agriculture. The consequences to the EEC budget of their latest cost increases were fubbed under their noses down to the last penny.

Thus, the Commission criticised the latest price compromise in the agriculture sector. This attempt to bring more clarity into the cost structure is also aimed at revealing a contradiction which is becoming more and more pronounced. While Finance Ministers keep calling for more thrift in the Community budget, Agriculture Ministers are arriving at decisions that are increasing expenditure by thousands of millions.

Considerable parts of the various EEC Funds — above all the Agriculture Fund — flow back to the members.

The figures look quite different if this is borne in mind. Thus, for instance, West Germany paid a gross amount of DM6,500 million into EEC coffers in 1975. But the net amount was only DM3,500 million.

In other words, some DM3,000 million reverted to this country in the form of transfers from the Social Affairs, the Regional and the Agriculture Funds. The Community therefore speaks of gross and net payers. Nowadays, many countries receive more from the Community than they pay in.

This applies above all to Britain, Ireland, Denmark and Italy. Net payers are at present the Federal Republic of Germany.

Foreign Minister Hans-Dietrich Genscher sounded an optimistic note at a recent Bundesrat (Senate) session dealing with the necessary legislation for direct elections to the European Parliament.

Herr Genscher said: "Next year, when the first European elections take place, we'll have arrived at the end of a long and thorny path. It took 20 years to fulfil the stipulations of the Treaty of Rome".

There can be no doubt, however, that it will take quite a bit longer since hardly anyone doubts that the spring 1978 election date will not be kept — and that applies to the Foreign Minister as well.

The French will go to the polls in autumn 1978 and it can be taken as a certainty that there will be no campaigning for the European Parliament before then. Britain is still uncertain whether or not to have its MPs elected directly.

And even the Federal Republic of Germany is not quite sure whether the European elections will take place before 28 per cent.

But in view of the fact that EEC accounting units are based on the obsolete exchange rates of 1969, Bonn still has to fork out DM3,66 per accounting unit.

And even the Federal Republic of Germany is not quite sure whether the European elections will take place before 28 per cent.

But despite all these uncertainties, the European elections are gaining in importance on the political front at home. The individual states and the Federal Government are engaged in a tug-of-war about the election system (which will differ from country to country in the first election).

The political parties are trying to forge their alliances on a European scale, to develop joint programmes and to prepare for new (or old) coalitions.

Finance Minister Hans Apel's remark about the Germans being the paymasters of Europe rubbed many the wrong way. But as usual, neither side is entirely right or entirely wrong.

It is quite correct that Bonn contributes the lion's share of the EEC budget.

And if we had any community spirit, at all no-one would make mock of the fact that the less developed regions are supported by the stronger ones.

Certain changes are envisaged to take place in the Community's budgetary policy in 1978. Apart from customs revenues and levies, which in 1977 amounted to two-thirds of the Community's income, all member nations will then transfer a part of their VAT to Brussels. This will enhance the EEC's system of revenues of its own.

In any event it is unlikely that there will be much of a dispute about what is an equitable share of VAT for the Community.

At the same time, the old accounting unit, which has become untenable, is to be replaced by a new "currency basket".

It would be fallacious to believe that this would put an end to the EEC's financial problems.

The demand by the Heads of Government that the Community contribute more towards solving its own problems can only be met by the introduction of new measures.

But such measures — especially in the regional sphere and where structural reforms are concerned — are costly.

The envisaged enlargement of the Community by new members is also likely to prove a considerable drain. Unless agriculture policy can be reformed and thoroughly streamlined, considerable increases in spending will be inevitable. Whatever future course Europe takes, the Community is bound to cost more.

Heinz Stüttmann

(Frankfurter Allgemeine Zeitung für Deutschland, 14 May 1977)

parties of Italy, Spain, Belgium, Luxembourg and Holland turned down an invitation to Munich as a "matter of principle".

Speaking on behalf of the Social Affairs Committee, Bundestag MP Wolfgang Vogt said that Strauss was weakening the middle-of-the-road forces. He said that if the Christian Democrats were to ally themselves with the Conservatives in a different organisational form they would lose credibility.

Vogt thus voiced thoughts which CDU Chairman Helmut Kohl can only see in the same light. This is borne out by a statement in which he said that if the EDU were to take part in the European elections together with the CDU this would represent the fourth party on a European level and would at the same time be a test case for a fourth party in the Federal Republic of Germany.

This fourth party threat also affects the dispute about the election system. SPD and FDP favour federal election rolls while CDU and CSU and the states governed by them want state rolls. Such state rolls would make it easier to campaign for a youth party in European elections.

The Christian Democrats in the Bundesrat reject federal rolls though they show some signs of being prepared to do so. The other hand, argue that federal rolls are more in keeping with the European character of the election.

At present our politicians are tinkering with various compromise models, none of them wanting the elections to founder on this issue.

The SPD looks confronted with alliance problems. Thus, for instance, the Federation of Social Democratic Parties, which is shortly to present a

NATURAL RESOURCES

Water, water everywhere – but purity is the problem

DER TAGESSPIEGEL

Water was the all-embracing topic of an ambitious exhibition and congress inaugurated at West Berlin's trade fair grounds on 10 May.

Here at the foot of the radio tower that greets visitors to the western half of the divided city as they drive in by autobahn from the GDR through the Grunewald forest along the erstwhile Avus racetrack, H₂O held sway.

Water is not only a source of life; it is also a raw material, a means of production and a mode of transport. It is both indispensable and versatile.

What is more, it is growing increasingly scarce — a fact that has gained general currency in recent years with the pollution of surface water and burgeoning domestic and industrial consumption.

Last year the United Nations sounded the alarm in a report compiled for the UN conference on water supplies held in Mar del Plata, Argentina, in March.

Water, the UN warned, is likely to grow critically scarce unless decisive improvements are made in the control and husbandry of supplies.

At first glance this warning would seem to be somewhat exaggerated. Seventy per cent of the globe is covered in water, although, in the words of Coleridge's Ancient Mariner, it is "water, water everywhere, and not a drop to drink."

The Earth's total water resources are estimated at 1,400 million cubic kilometres, but only three per cent is fresh water and only about ten per cent of this fresh water is accessible, as it were.

The remainder, ninety per cent, consists of polar and glacial ice, water more than 750 metres underground, or simply steam or clouds in the sky. Approximately 1,000 cubic kilometres is water

embedded in the tissue of living creatures, including the human body.

More and more people and an increasing number of industrial and agricultural enterprises are drawing on a finite resource. Experts estimate that the world's water grid will have to cater for an additional 1,800 million people in the course of the forthcoming decade alone.

The growing scarcity of water was amply demonstrated by last year's long, hot (and dry) summer in Western Europe, but this country does not, as yet, face serious problems where quantity is concerned.

Quality is the problem. Distribution is also proving increasingly problematic. As the UN report noted: "Water invariably seems to be available at the wrong place and time and in the wrong quality."

Quality and distribution were the keynotes of Wasser Berlin '77, a congress and trade fair attended by roughly 2,000 experts in all sectors of the water industry.

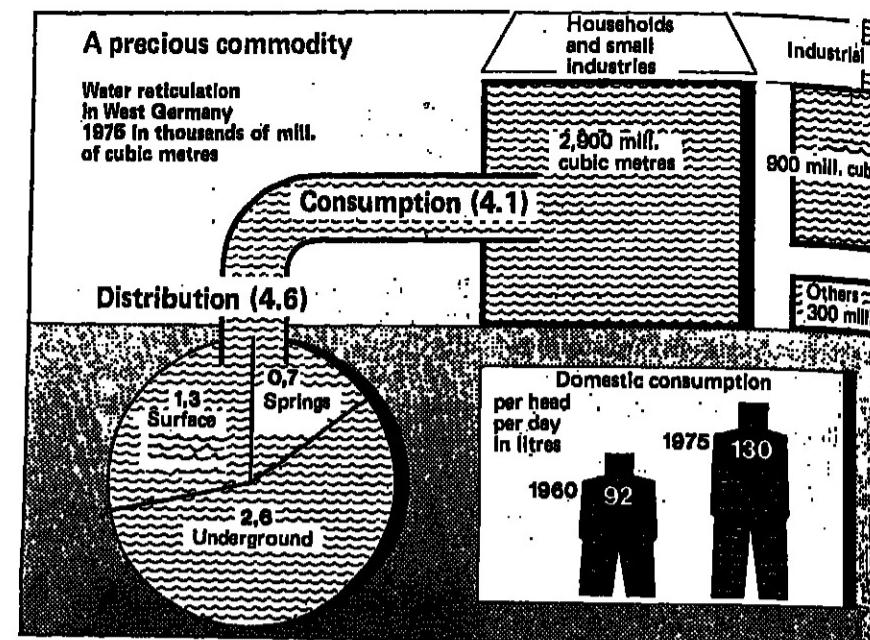
In addition to the congress there was a seminar on the Historical Development of Water Supplies, a conference on water held by the Plumbers and Gas Fitters Association, the annual general meeting of the water section of the Research Chemists Association and an international symposium on ozone and water.

There was also a trade fair at which experts in all sectors of the water industry, new developments industry has to offer and an exhibition at which members of the general public could see for themselves what problems water quality and supply present.

Ground and spring water alone can still be guaranteed to be of sufficient quality. Other sources are problematic, although as long as surface water was not as polluted as it is nowadays natural filtration processes proved adequate.

Water could be allowed to filter through fine-grain sediment, leaving bacteria to make short shrift of organic impurities. The outcome was drinking-water of unimpeachable purity.

These figures apply solely to the public water boards, however. Industrial consumers used supplies of their own



totalling a further 11,700 million cubic metres.

In 1974 per capita domestic consumption amounted to 130 litres of water a day, with this country trailing well behind the league leaders America and Switzerland, which boasted per capita consumption of 440 and 279 litres respectively.

With consumption still on the increase, water boards are having to use more and more surface water. Ground water from underground springs and the water table is no longer anywhere near sufficient to meet demand.

By 1974 a mere sixty per cent of water consumed was ground water and nine per cent came from springs. The remainder consisted of offshore filtered (water taken from near the shores of lakes and banks of rivers and filtrated), ground water with an admixture of surface water, water from reservoirs, and, last not least, water drawn directly from rives and lakes.

Professor Scholder, a member of the advisory committee on environmental affairs, dismissed the proposed levy as a mere nominal charge (a "dog licence", as he put it).

Last year's Water Resources Act also came in for swinging criticism from the water industry.

It remains to be seen whether the two items of legislation will have much effect, but there can be no doubt that economising on water purification increases the cost of drinking-water, quite apart from the serious repercussions of water pollution on flora and fauna.

Sewage and effluent can be treated adequately. The know-how is there, progress in recent years having been substantial. The expense is the problem.

Consumption can also be reduced in many industries, as new production processes need to be undertaken to transform into something drinkable the murky brew that mostly masquerades as water.

Chemicals are added and impurities oxidised. New and complex filtration systems have been devised, using active carbon, for instance, to draw off particularly tiresome chemical compounds and improve the taste and smell of what, by this stage, may fairly be called the product.

Various permutations of all these methods are used, depending on the nature and extent of surface water pollution.

Yet technological progress alone will



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Continued from page 7
agreement concerning cooperation with the Communists.

German Social Democrats fear that they might be pushed into a dangerous proximity to Eurocommunism via the French Socialists.

But the fact that the Italian and French Communists have so far shown no interest in a European coalition with the Socialists, defuses the problem somewhat.

Udo Bergdorff
(Süddeutsche Zeitung, 11 May 1977)

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■ LITERATURE

New vote of confidence for strife-torn PEN Club at Mannheim annual meeting

Exhausted, but visibly relieved, Walter Jens faced journalists in Mannheim at the end of the West German PEN centre's annual general meeting.

Serious difficulties still lie ahead, he noted, but, all things considered, the AGM warranted what he chose to call sceptical optimism.

The committee had good reason to be satisfied with the course of the meeting. There were neither spectacular scenes nor further polarisation between what, for the most part, is a silent conservative majority and a more volatile left wing.

Debate was indeed conducted in a rational and objective fashion with a trend towards solidarity along liberal, middle-of-the-road lines.

The committee could certainly feel gratified, in view of recent turmoil within PEN ranks, that the 150-odd members present voted overwhelmingly in favour of the annual report, with none against and a mere three abstentions.

Professor Jens and his committee came in for their fair share of criticism, but when it came to the division they won an overwhelming vote of confidence.

Given current dissension among writers, the outcome could have been far worse. Much of the credit is due to Walter Jens himself, who proved not only flexible and astute, but also frankly admitted that he had made mistakes in what he had, however, been convinced were PEN's best interest.

So Walter Jens emerged from the AGM with his reputation enhanced, while sixteen PEN club members of long standing, some of them well-known writers, tendered their resignation.

Their decision was widely regretted, but the overwhelming majority of members present — and roughly a third of total membership — felt that the committee were not entirely to blame for allowing a situation of this kind to arise.

The resignations were triggered off by the admission to the PEN club on 28 February of Ernest Mandel, the well-known Trotskyite, regardless of numerous protests.

His name was put forward by philosopher Ernst Bloch, though views may well differ as to whether he ought to belong to the PEN club in this country.

Mandel lives in Belgium and is not a writer in the strict sense of the term. He writes his economic tracts in French and can hardly be expected, as a leader of the Fourth International, to remain true to PEN's overriding tenet of tolerance.

He is, on the other hand, an intellectual who has undergone more than his fair share of persecution.

As a Jew, he was imprisoned in Nazi concentration camps. As a Marxist of Trotskyite persuasion he is, a persona non grata in the East bloc and, for that matter, in many Western countries, including the Federal Republic.

There can be no doubt about it: Ernest Mandel, who is by no stretch of the imagination an advocate of violence or intolerance, is, the victim of persecution. So there may well be a sound case for enrolling him as a PEN club member.

PEN is committed to international freedom of opinion and pluralism. The club is neither a professional organisation nor an official body and is thus not bound, by government arts policy of whatever kind.

At the same time it is not only a watchdog of intellectual freedom; PEN must also ensure that intellectual freedom prevails at all times within its own ranks.

This, then, is the juncture at which mistakes have been made in the running of the club, albeit not only by the current committee and not just in recent months.

Without a doubt the objections raised by a qualified minority to Ernest Mandel's membership were discussed in detail at a number of committee meetings, but, in the final analysis, they were not deemed sufficiently serious.

Instead of inviting the embittered dissenters to a frank exchange of views to clear the air, the committee preferred to dispense with such an encounter, presumably feeling that there would be no change in majority viewpoints as a result.

The committee had nothing better to say in its own defence than that the lines of communication had been crossed. It would have had no objection to

allowing the dissenters a hearing, but they had failed to come forward.

This was a feeble defence and came in for justified criticism at the Mannheim annual general meeting.

The dissenters and their supporters were accused almost unanimously at Mannheim of having failed to air their views. If they were going to do so, then surely an AGM would have been the appropriate occasion.

The meeting took a dim view of the spectacular way in which the resignations were announced to the Press immediately prior to the AGM. The dissenters clearly bore the committee ill will, and this did not help their cause at all.

In choosing to absent themselves from the Mannheim gathering they did, however, forestall a public clash that would otherwise have proved virtually inevitable.

It is a great pity that Dolf Sternberger did not similarly explain in person his decision to resign as hon. president. Instead he submitted his resignation in writing and issued a statement to the Press.

Yet the admission of Ernest Mandel and such procedural errors as may have been committed, in his case were no more than the straw that broke the camel's back.

Left-wingers argued in favour of admitting Mandel on grounds of plural-

ism, but what grounds could they then have had a year ago when they successfully blackballed Hans Maier, the Bavarian Minister of Education?

This move led at the time to the resignation of PEN general secretary Thilo Koch, who was hard-working, but unpopular.

Incidents such as this can hardly be blamed on the current committee. They merely demonstrate that the storm clouds have been gathering in PEN for some time.

A swing to the left wing of the political spectrum first assumed unmistakable proportions at the Dortmund AGM in 1972 when mainly younger, left-wing members called for a more political outlook and scuppered the bid by moderate Social Democrat Thilo Koch to take over the reins of presidency from Heinrich Böll.

A split was prevented only by both sides agreeing on Hermann Kesten as the new president, but escalation between conservatives and left-wingers continued to gain momentum.

Committed left-wingers have increasingly come to speak on the club's behalf, passing one resolution after another. The silent liberal and conservative wings sulk while mediocrities run riot, PEN's days in its present form may well be numbered.

This was probably the greatest mistake made by the group currently known as the dissidents. They were far too late in realising the strength of their own arguments.

They tried to reverse the trend at last year's AGM in Düsseldorf, where Werner Ross and Heinz Friedrich submitted a resolution, couched in unfortunate terms, advocating depoliticisation and a return to literary activities.

This resolution was rejected by a substantial majority, but the rejection in its turn was overruled by the new committee, which resorted to tactics which were, to say the least, opaque during the print workers' strike a year ago.

This too led to a wave of protest, culminating in the tension that has led to the latest resignations.

There were several reasons why the current committee can think it lucky that it escaped more serious punishment at Mannheim. Werner Malhofer, Bonn Interior Minister, tendered his resignation voluntarily, so this put paid to a number of resolutions aimed at censuring and even expelling a prominent member of the club.

A number of contributions to the debate were gratifyingly even. Hans Schwab-Felsch, for instance, tendered his resignation as PEN vice-president in protest at procedural shortcomings in respect of Ernest Mandel, but he did so in a manner exemplary for its urbanity.

It is a great pity that Dolf Sternberger did not similarly explain in person his decision to resign as hon. president. Instead he submitted his resignation in writing and issued a statement to the Press.

This part of the club's work can frequently only be carried out behind the scenes and by dint of hard and detailed work. It alone is very much to PEN's credit and is sufficient to justify the club's continued existence.

Ivo Frenzel
(Süddeutsche Zeitung, 16 May 1977)



Walter Jens

(Photo: Brigitte Friedl)

not tendering his resignation and would continue to expect a fair hearing within PEN.

The stands taken by Schwab-Felsch and Sontheimer evidently impressed the left-wingers, who responded in a markedly objective and restrained manner.

Can the Mannheim AGM be interpreted as victory for common sense? It is, perhaps, a little early in the day to make assertions of this kind. The crisis is by no means over.

As long as leading members such as Heinrich Böll, Günter Grass, Walter Hübner, Siegfried Lenz, Dolf Sternberger and Herman Kesten remain conspicuous by their absence and the conservative and liberal wings sulk while mediocrities run riot, PEN's days in its present form may well be numbered.

... No one will be interested in attending endless debates on poorly-framed and frequently unjustified resolutions.

Walter Jens is well aware of the fact but his attempt to reliteralise the PEN club-at-one-swoop has failed for the time being.

A neatly arranged podium discussion held to mark the bicentenary of Schiller's play *Die Räuber* began with first-rate papers by Walter Jens, Heinrich Kipphardt and Harry Bückwitz.

Unfortunately, however, it soon degenerated into an exchange of verbal insults, with only Carola Stern courageously and passionately defending this country against allegations of injustice. She well earned her applause.

Literature and politics may be inseparable nowadays, but what the PEN club seems to lack altogether is what might be termed a common viewpoint on its own literary role.

Left-wingers who like to regard themselves as Jacobins are no exception. What serious topics would have been discussed had not the dissidents proved such a welcome issue? The remainder of the agenda could have been dealt with in the course of a brisk morning's debate.

It dealt in the main with resolutions concerning PEN's most important role, that of coming to the assistance of persecuted writers all over the world, fighting for improvements in prison conditions and for the release of writers unfairly imprisoned.

This part of the club's work can frequently only be carried out behind the scenes and by dint of hard and detailed work. It alone is very much to PEN's credit and is sufficient to justify the club's continued existence.

Ivo Frenzel
(Süddeutsche Zeitung, 16 May 1977)

■ EDUCATION

Medical students boycott lectures in protest against training shortcomings

Hausdorfer Allgemeine Zeitung

Some 20,000 medical students were boycotting their lectures at the beginning of this month. In Aachen, Berlin, Düsseldorf, Frankfurt, Freiburg, Göttingen, Hamburg, Heidelberg, Bonn/Saar, Cologne, Mainz and Ulm they were protesting with improvised cabaret performances, demonstrations and resolutions against training conditions in the last year (the so-called practical year) of their studies.

Protest demonstrations are also expected in Bavaria and Schleswig-Holstein where the new semester began on 2 May. And many university professors share the students' fear that medical training is threatened by chaos.

In some instances contradictory reforms which have to be implemented simultaneously are aggravating the situation in university clinics.

The regulations governing admission to the medical profession which have been in force since 1970 and are still referred to as the "new" regulations call for a more practical training. But at the same time efforts at reducing costs in the health system have led to a reduction of "planned beds" and beds occupied for a day only in university clinics.

As a result, opportunities to train medical students at the patient's bedside have diminished. This is aggravated still further by the fact that the number of medical students is rising.

To cope with this situation, more and more small hospitals have been turned into teaching hospitals. But they are only prepared to accept this new role on condition that they be better staffed and equipped.

This has led to delays in the necessary contracts, and the students are left in limbo.

Due to the fact that — although this development was foreseeable — nothing was done to remedy the situation, a great many students feel that this was done intentionally.

In protest rallies throughout the country students have intimated time and again that they believe that they are the pawns in a political chess game. According to them, the one side wants to train as many doctors as possible in order to defend the traditional European academic system; difficulties in the research sector and unemployment among graduates.

All this put together marks the present malaise of our system of higher education. But these terms do not describe the consequences resulting from, say, the departure from the traditional academic system and overcrowding.

This, the students claim, is borne out by the fact that the Hesse University Development Plan envisages that the number of doctors in that State be doubled by the year 2000.

On the other hand the students say, there are those who would like to preserve the privileges and above all the high incomes of the medical profession and who therefore welcome chaos in the training of future doctors because this seemingly proves their argument that the universities churn out too many doctors.

For the past five years, universities have been viewed virtually exclusively from the angle of organisation and administration. The prime objective was and still is to accommodate an ever-growing number of students.

Politicians, too, have viewed the problem almost solely from this vantage point. Their attention has not been focused on the course of study, on students and teachers; nor has it been focussed on research, but only on the

with student demands that trainees should no longer be used as "medical assistants" where only their work potential was needed. Instead, the practical year was to serve exclusively as a training year.

Students serving their practical year, however, maintain that they have to do the same work as medical assistants because doctors and nursing staff are overtaxed.

Says one student: "If we refuse to do the work which we are not supposed to do we are snubbed by the doctors and receive no training at all." Most students concur with this statement.

But this statement did nothing to alleviate the actual problems involved.

Students made mock of him in Frankfurt, asking him and again how he could reconcile cuts in personnel with the demand for more practically oriented training.

The teaching staff at universities fear that tensions will reach their climax in the winter semester when the number of students serving their practical year will increase dramatically.

Frankfurt student spokesmen say that their strike must also be viewed as a precautionary measure. It is also considered alarming that, according to polls carried out by the Altersbach Opinion Research Institute, resignation is most widespread among the medical teaching staff.

Kurt Reimann
Hausdorfer Allgemeine Zeitung

Students feel let down by society

problem of administering the vast number of students.

All this has given rise to deep mistrust by many students — a mistrust which has found its expression in the latest round of boycotts.

The chasm between the universities and society has existed for years and is widening rapidly. Too little attention has been paid to the fundamental changes that have taken place within our universities.

Many students find themselves in an existential limbo which is by no means of a primarily material nature. On the contrary, they feel that their training is out of keeping with the knowledge they want to acquire and the knowledge they will need in their professional lives.

We must delve deeper than hitherto into the roots of discontent, and these roots do not lie only in our universities, but also in the gap between them and society as a whole.

We must, above all, prevent the universities from becoming a vast waiting room to which we send our young people because we have nothing else to offer them. Alas, more and more trains are passing these waiting rooms without stopping.

This feeling is aggravated still further by the fact that many professions have become closed shops as a result of economic conditions today.

But this situation does not apply to universities only. It also applies to our secondary schools and to young people unable to get an apprenticeship, thus pre-programming unemployment and economic slumps.

The consequences of all this are discouragement, fear and aggression. Students withdraw into cocoons, form communes, sects or small cells with a

BAFOG, (Federal Training Promotion Law) averaging DM400 per month. The students have no vacation during their practical year.

This means that they can earn no extra money through odd jobs. As a result, they demand pay to the tune of DM700 per month net during that period. Medical assistants receive between DM900 and DM1,100 a month.

University professors believe that this material demand is perhaps the easiest to meet. They also believe that initial training difficulties in the practical year can be remedied.

Professor Steinbach, a specialist in sport medicine, said in Frankfurt, speaking on behalf of the Hesse Ministry of Social Affairs and authorised by the Federal Government, that the practical year should not be abolished because the idea is sound.

But this statement did nothing to alleviate the actual problems involved.

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fixed Weltanschauung in which our reality is a world of evil. In some of these young people there is a pent-up hate of the "ruling class" which can easily lead to violence.

It would be wrong to condemn all these students, since this would only add fuel to the fire of those who preach violence. These elements are trying to use the shortcomings of our universities in manner reminiscent of Nazi students in the late twenties. But some of the criticism must be taken seriously.

All legal means must be brought to bear against those who preach violence and those who express sympathy with terrorists. There can be no excuse for such action. The problem, however, is that this alone cannot stem the evidently growing aggressiveness of many students and other young people in our society.

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We must, above all, prevent the universities from becoming a vast waiting room to which we send our young people because we have nothing else to offer them. Alas, more and more trains are passing these waiting rooms without stopping.

Much will depend on whether or not our new university legislation provides more than

■ HEALTH

List of occupational diseases growing, industrial medicine congress told

The United States employs Indians — primarily Iroquois — for construction work at great altitudes because they are capable of moving with the sure-footedness of mountain goats and are entirely free from vertigo.

This is an unusual case of predisposition for a certain occupation, as pointed out by Dr H. L. Martens of the Construction Industry Association, Wuppertal, at the annual congress of the German Society for Industrial Medicine in Kiel. Similar cases of such genetic predisposition are unknown in the Federal Republic of Germany.

Dr Martens stressed that every worker in Germany should be examined as to his aptitude for dangerous occupations if accidents and occupational diseases are to be prevented.

Professor G. Lehner, Hamburg, the president of the Society, emphasised that the individual assessment of the risks to the working person at his place of work was today one of the foremost tasks of industrial medicine.

He went on to say that one objective of such medical care was the protection of people from occupational diseases. The term "occupational disease" is securely anchored in law in Germany by



means of an official list with 49 "recognised" headings.

But this list is by no means final. New medical insights and changes in the conditions of industrial production are leading to the discovery of even new occupational diseases or, indeed, to their creation.

Since the first list of recognised occupational diseases was issued in 1952 their number has risen constantly, three having been added in the past five years.

But these diseases are not always to be found in purely industrial occupations. Among the newly-discovered occupational diseases is, for instance, the so-called farmers' lung — a lung ailment resulting from the inhalation of dust containing protein from hay or wheat. This ailment also affects workers in wheat silos.

Dr W. F. Diller of Leverkusen pointed out that the Federal Republic of Germany today ranks near the top in Europe where health precautions at work are concerned.

In 1966, the EEC Commission issued recommendations for the "health supervision of workers exposed to particu-

lar occupational hazards." These recommendations contain a total of 44 different hazards.

West Germany today keeps a constant check on 47 different occupations and the attendant dangers. In Belgium this figure stands at 64, in Italy at 44 and in France at 31, while being non-existent in some other countries, among them Holland.

According to Dr Diller, it is remarkable how many differences there are in the assessment of the various hazards in national lists.

Thus, for instance, West Germany

does not yet carry out prophylactic check-ups against acute poisons such as chloride, bromides, iodine etc., although prophylactic measures are called for, as for instance by the replacement of workers who are particularly prone to poisoning by such substances.

But other precautionary measures in this country exceed EEC recommendations, as in the case of vinyl chloride, exposure to laser beams and work under severe conditions of heat or cold. Belgium's list contains even more potential noxious substances such as zinc, selenium, ozone, hormones, tin and organic ester.

The difference in the assessment of dangers by the various countries of the EEC is considerable. It is still unknown to which extent some of the particularly

active countries go overboard in the prophylactic care while at the same time workers are still inadequately protected against certain hazards at work.

A joint action on the part of the European states seems to be sorely needed in this sector.

One of the dangers of prophylactic medicine in this field lies in the possibility that it might obfuscate the term "disease" as such.

On the one hand, modern medicine and its diagnostic methods have advanced deep into the periphery of clinically recognisable diseases, said Professor Lehner, while on the other hand it is becoming increasingly difficult for the physician to differentiate between "healthy" and "ill".

Industrial medicine as a whole and physicians in the individual industries should take a more active part in the discussion about the humanisation of work, said Professor Joseph Rutenfranz of Dortmund.

The assessment of risks by industrial medicine, he pointed out, must not ignore psychological problems at work and must make it absolutely clear under which aspects it is prepared to bear the responsibility for specific decisions.

We must shed a certain thoughtlessness in the discussion about the humanisation of work and we must ask ourselves on what type of image of Man such a discussion must be based.

If humanisation is not to become another form of mechanisation, this discussion must not be conducted in an abbreviated form. Professor Rutenfranz pointed out that the individual must be given the maximum of self-realisation opportunities.

(dpa)

(Kleiner Nachrichten, 9 May 1977)

Every 5th hospital doctor is a woman

The number of doctors and nursing staff in our clinics has risen startlingly in the past ten years. We now have 74 per cent more doctors and 90 per cent more nurses and medical ordinaries in the Federal Republic of Germany's hospitals than we had in the mid-sixties.

Virtually every fifth hospital doctor is a woman, and half of all clinic doctors are qualified specialists.

A study carried out by the Federal Statistical Office in Wiesbaden indicates that 22 per cent of the specialists are internists, thus making them the largest group.

Close to 17 per cent of our hospital doctors are under thirty. Almost 30 per cent belong to the group of 30 to 35-year olds, while older doctors are rather rare.

A total of 60,700 doctors work in the wards and operating theatres of our 3,500 state, church and private hospitals. There are also more than 207,000 nurses and orderlies.

The midwifery sector shows an interesting development. More and more midwives are being permanently employed and the number of free-lance midwives is diminishing.

Although birth rates are dropping, midwives cannot complain about lack of work. Of the just under 600,000 babies born every year, 99 per cent utter their first cries in the obstetrics ward of a hospital.

The number of hospital ward patients is 10.4 million per annum.

The average hospital stay is 22 days in a regular hospital and 17 days in clinics for acute cases.

Renate Zeis
(Hamburger Abendblatt, 3 May 1977)

Group therapy — an 'instrument' in psychology

internal psychological conditions to social interaction."

Psychodrama and encounter group therapy use the opposite road to catharsis. This catharsis results from helpful interaction between group members and from spontaneous action by one or several members of the group.

As a result, all those who truly want to heal the sick are called upon to engage in psycho-therapy — and this applies not only to physicians, but also to many auxiliary medical professions.

For the past 27 years the Lindau Psychotherapy Weeks have provided information about the therapeutic handling of patients with emotional ailments. The *leitmotiv* of the latest course of the Lindau Institute was "The Individual and the Group". In its six lectures and 138 courses and seminars, the Institute laid particular emphasis on "group therapy and self-realisation" and "individual treatment and group treatment".

The strong trend among many patients and doctors towards group therapy cannot be explained by mere economic and methodical advantages.

Professor Eckart Wiesenbühler, Aschau, attributes this to a "loss of the centre" and to an experience of want on the part of those who have become lonely within the mass. Psycho-therapy in groups seems indicated in the quest for physical-emotional integration.

Says Professor Annelise Helg-Evers, Tiefenbrunn: "Sigmund Freud's psychoanalysis was aimed at a therapeutic effect from within to without, from in-

are frequently based in the therapist. The Lindau meeting offered many solutions to this problem — and these included the continuation of existing and the creation of new Balint groups which are more and more proving themselves as the most effective means of therapeutic self-criticism and education.

Cornelia Schlegel, Zurich, stressed that experience in group therapy could not remain without effects on individual therapy, saying: "I experienced how difficult it is for many to recognise and to accept that not everybody has the same needs, sentiments and ideas and that other people are simply different."

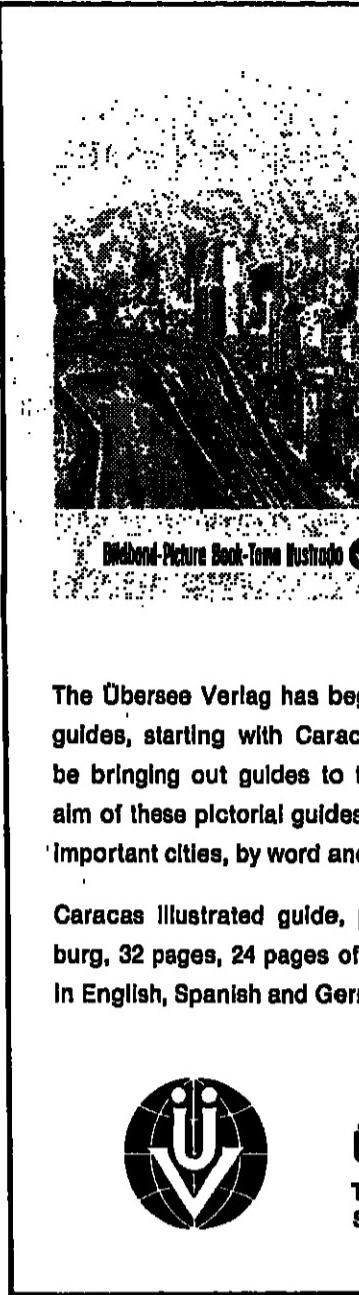
"My group therapy experience enabled me to realise how many neurotic disturbances are linked with a lack of self-responsible autonomy and how rare independent judgments and decisions actually are."

"I also learned how often we either have to adapt ourselves or rebel instead of making independent decisions. The communication rules which are adapted to social learning in groups do not only help me to be open and frank towards others, but also towards myself."

Everybody engaged in healing emotionally ill patients benefited from the open and undogmatic atmosphere at Lindau, from the discussions and the supplementary education to be had there. Although there was ample theory at Lindau, it served as an orientation and an instrument of critical assessment — this year even more so than in previous ones.

The fact that Lindau was dominated by Jungian psychology this year was also evidenced by an exhibition in the old Rathaus encompassing the life and the work of Carl Gustav Jung.

(Werner Thumann,
Münchner Merkur, 5 May 1977)



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OCCUPATIONS**Rita Maiburg, the only woman airline pilot in the West****WELT SONNTAG**

Seventeen passengers on Flight 135 from Starbücken to Frankfurt relaxed and started browsing through their newspapers. The air hostess switched on her microphone to welcome passengers on board.

"On behalf of our captain, Rita Maiburg, and her crew..." Newspapers were lowered as though by an invisible word of command.

Just a moment, everyone seemed to be thinking. Did I hear right? Did the hostess say we have a women's pilot? She did, but not for long.

The following morning the hostess was reprimanded and told to stick to the time-honoured formula: "On behalf of Captain Maiburg and the crew..."

Yet Rita Maiburg undeniably exists. She is a 25-year-old blonde, is 1.73 metres (five foot six) tall and weighs 62 kilos (137lb). She has long hair and green eyes. She is also the pilot of a DLT turboprop Short 3/30 airliner.

Rita Maiburg is the only woman pilot in the West who flies passengers on regular services, but airline managing director Baron Christian von Kallenborn, 46, insists: "Frau Maiburg does her job like all our seventy members of staff. I would prefer her not to be given special mention."

Airline pilots are an all-male fraternity with but two hitherto known exceptions. Maria Atanasova of Bulgaria flies a jet freighter and Yvonne Slinnes of Britain is a pilot with a British charter operator.

But Rita Maiburg is the first woman pilot to captain an airline on scheduled services. DLT, the domestic airline that employs her, is not so keen to spread the good news, however, and for two good reasons:

- DLT depends on maintaining a working arrangement with Lufthansa.

- Rita Maiburg once sued Lufthansa on grounds of alleged sexual discrimination.

By this time, however, Rita Maiburg felt far happier, having been hired as a co-pilot by DLT early in 1975. At the end of last year she was promoted to captain.

Her first job was to sew that treasured extra piece of braid onto her uniform.

Captain Rita Maiburg is paid union rates - 2,700 deutschmarks a month gross, or 1,800 marks after tax, of which 300 marks goes towards repaying the bank loan with which she helped to finance her pilot's course.

A Lufthansa pilot is trained at the company's expense and earns a starting salary of 2,850 marks a month at age twenty-one. By the time he reaches Rita Maiburg's age he is a co-pilot earning 4,200 marks a month.

The highest salary Lufthansa pays is the 14,200 marks a month jumbo captain earns...

Yet Rita Maiburg is not complaining.

(Photo: Archiv/Walter Schleid)



Rita Maiburg

(Photo: Archiv/Walter Schleid)

Two other West German woman airline pilots have fared far worse.

Elisabeth Frieske was co-pilot of the BAC One-Eleven that crashed near Hamburg on 6 September 1971 with a death toll of twenty-two. After years on the dole Frau Frieske, who is now 38, is co-pilot of a Holsteb-Flug Learjet.

Sigrid Neuhaus was fired when her employer went bankrupt and was unable to find another job as co-pilot. Not even her best friends now know what has become of her.

In Greven, near Münster, Rita Maiburg rents three-room apartment costing 280 deutschmarks a month. She drives a green 1972 Volkswagen Beetle.

She has always dreamed of being an airline pilot, but so far the job has not taken her very far. She has flown once to Brindisi and once to Belfast. Otherwise it has just been domestic flights - so far...

Wilhelm Helmuth

(Welt am Sonntag, 15 May 1977)

SPORT**Financial flop for Hamburg's Open tennis championships****Eva's record**

West Germany's Eva Wimms, above, has set a new world record in the pentathlon competition for women at Göttingen. She won 4,784 points, thereby breaking the record held since April by former Soviet European women's champion Nadesha Tkatchenko by 190 points. Eva Wimms was in record form right from the start. She ran the 100 metres hurdles in 13.5 seconds, threw the shot put 20.82 metres, reached 1.74 metres in the high jump, cleared 6.03 metres in the long jump, and finally ran the 800 metres course in 2 minutes 19.7 seconds. Other athletes to turn in excellent results were Karl Fleschen who ran the 3,000 metres in 7 minutes 46.3 seconds, only 1.1 seconds slower than the 1967 German record achieved by Harald Norpoth. Olympic sprinter Anneliese Richter recorded the best time for the year so far with 22.6 seconds over 200 metres.

(Photo: Horst Müller)

Initially the Hamburg Open tennis championships were not a success.

Two thousand fewer spectators attended the country's premier tournament, with 37,000 fans passing through the turnstiles.

So the organisers are again left with no option but to ask Hamburg city

council and the Federal Republic Tennis Association to underwrite the debt.

Both put up guarantees of 100,000 DM and look like having to shell out more than last year's 32,000 marks each. The reason could hardly have been simpler: there were not enough big-name crowd-pullers among the competitors.

Guillermo Vilas of Argentina and popular Spaniard Manuel Orantes were the only world-class players to compete. The organisers were relieved to learn that the final shortfall in attendance had been a mere two thousand.

This in its turn was probably due to a changing attendance pattern at the Hamburg Open, which used to be a highlight of the local society season and is now increasingly attended by bona fide tennis fans.

If security officers encounter difficulty in persuading the management to implement recommendations they are required to report the company to the relevant authority.

This could well cost them their job, of course, so as Reiner von zur Mühlen points out, "officers will need to be diplomatic, otherwise they will not have a leg to stand on."

Only a fraction of the data security officers eventually appointed will be employed full-time on their task, however. In keeping with the risks involved, full-timers will earn between 30,000 and 120,000 deutschmarks a year.

Next time round an attempt will be made to reconcile prize money and competitors' status. "The aim of the grand prix super series in 1978 will be

to bring performance and purses closer together," says Walter Rosenthal of the Federal Republic Tennis Association.

"We intend to register the Hamburg Open for the series, which will cost us a down payment of \$175,000, but in return we can be sure of at least four top-class players competing. Otherwise the organisers will have to consider reducing prize money."

This year both Munich and Hamburg were allowed by the ATP to cut prize money because first-class competition was not forthcoming.

"But the tennis played demonstrated that we were well advised not to do so," says Lutz Abendroth on behalf of the Hamburg organisers. "If the weather had been better, attendance might have reached an all-time high."

Foreign pundits unanimously agreed that the fans deserved a gesture of respect. Anywhere else, they claimed, the tournament would have played to empty courts.

Paolo Bertolucci of Italy won the men's singles and the crowd did not seem to mind that he is not among the top thirty either in the grand prix ratings or those of the ATP.

Only the WCT finals in Dallas, and we must also come to terms with the WTT."

Of the two, World Team Tennis, a US circuitry circuit, is the real competitor for star billings, so an arrangement must definitely be reached.

(Die Welt, 17 May 1977)

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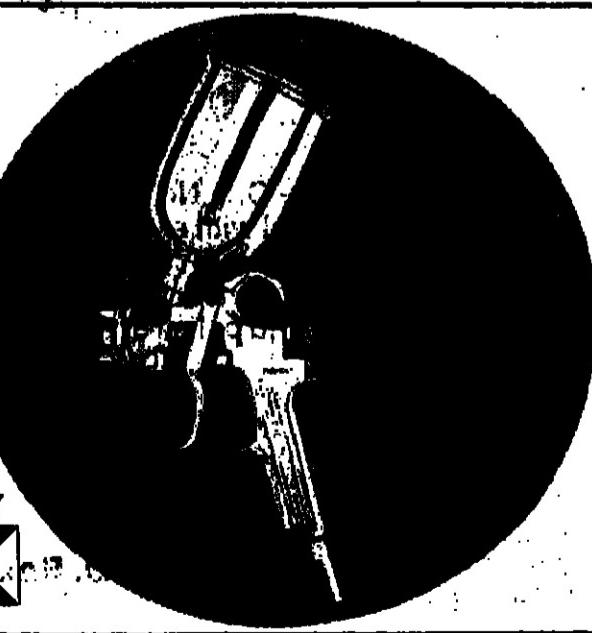
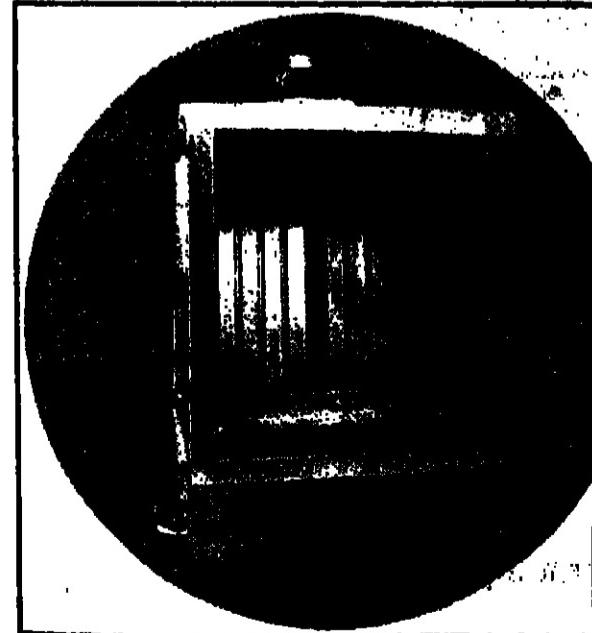
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Krautzberger

Wolfgang Goldenbohm, 47-year-old data security officer at the Ingolstadt, Bavaria, works of Volkswagen's Audi-NSU division, was lunging up in his fourth-floor office by a company secretary recently.

"What exactly does your job involve?" she wanted to know. She is not alone in wondering. In many firms, both management and staff are still vague as to what the appointment involves, and why it is so important.

As yet there are a mere 500 data security officers attached to companies all over the country. By 1 July Wolfgang Goldenbohm ought legally to be one of a fraternity of ten thousand.

On 1 January 1978 the Data Security Act comes into force and companies are required to appoint security officers from 1 July this year.

The objective of the exercise is to ensure that computer snoops are unable to pick the computer's electronic brains and steal confidential information about private individuals or, indeed, company secrets.

So far, however, not even a Federal government officer envisaged by the terms of the Act as supervising data security has been appointed. "Protection of computer-stored personal data," Wolfgang Goldenbohm points out, "is virgin territory."

Reiner von zur Mühlen, board member of a Bonn company specialising in data protection, agrees. "Many companies do not even suspect the existence of any such thing," he admits.

Yet the basic concept is surely dynamic. The overwhelming majority of leading companies in this country have

computers running. Inaccessible to all but staff who are authorised to use it.

At Audi-NSU Wolfgang Goldenbohm is busy, adapting the final details of a company data security system known as Audi-Dss. It subdivides, as it were, into three sections:

Organisational security consists of coding forms fed to the computer in such a way as to ensure that only authorised personnel know what the information means.

Hardware security precautions include walls, and armour-plated doors guarding computer installations, not to mention fire precautions and alarm systems. Only authorised personnel can pass through certain doors, for instance.

Software security involves guarding the tapes on which data are stored. Tapes can, for instance, be fitted out with code words enabling only authorised personnel to put them through their paces.

Data security measures are costly so only the management can afford them. So by the time security officers are responsible directly to the management.

The management of computers shall use computers will, however, realise that precautions are in their own interests.

A computer programme costs about 30,000 deutschmarks to develop, expenses included, and leading companies may have up to 10,000 programmes in storage, representing an investment of 200 million deutschmarks.

Yet the provisions of the Data Security Act may well lead to clashes between data security officers and the management.

The data security officer's job is to ensure that information stored away in

Continued on page 15

(Photo: Walter Schleid)

Wolfgang Goldenbohm with a placard that says it all...

(Photo: Walter Schleid)

computerised the vital statistics of their staff. Audi-NSU alone have thousands of millions of facts on file.

The company computer knows, for instance, the exact monthly salary of all 24,000 people on the firm's payroll.

It knows what bonuses they are paid, how much tax they have deducted, where they live, when they were born, what their educational qualifications are,